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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/136,680	08/19/1998	CHRISTOPHE J. CHEVALLIER	703.032US1	2027
75	90 05/21/2003			
RUSSELL D SLIFER SCHWEGMAN LUNDBERG WOESSNER & KLUTH P O BOX 2938			EXAMINER	
			NGUYEN, LUONG TRUNG	
MINNEAPOLIS, MN 55402			ART UNIT	PAPER NUMBER
			2612	
		•	DATE MAILED: 05/21/2003	·

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Examiner LONG T NGUYEN 2612		Application No.	Applicant(s)	10/
Examiner				/ -ODUE 1
THE REPLY FILED 4/39/2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to add abandonment of this application. A groper reply to a final rejection under 37 CFR 1.13 may only be either. (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.144. PERIOD FOR REPLY (check either a) or b)) The period for reply expires 2 months from the mailing date of the final nejection. The period for reply expires 2 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b)) The period for reply expires 3 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b)) The period for reply expires 3 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b)) The period for reply expires 3 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b)) The period for reply expires 3 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b) The period for reply expires 3 months from the mailing date of the final nejection. PERIOD FOR REPLY (check either a) or b) The period for reply expires 3 months from the mailing date of the final rejection. PERIOD FOR REPLY (check either a) or (3) the date of the final nejection. PERIOD FOR REPLY (check either a) or (3) the date set forth in the final rejection. PERIOD FOR REPLY (check either a) or (3) the date set forth in the final rejection. PERIOD FOR REPLY (check either a) or (3) the date set forth in the final rejection. PERIOD FOR REPLY (check either a) or (3) the date set forth in the final rejection. PERIOD FOR REPLY (check either a) or (3) the date set forth in the final rejection. PERIOD FOR REPLY (check either a) or (4) the final rejecti	Advisory Action			——————————————————————————————————————
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — THE REPLY FILED 4(2)(2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALL OWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. a) The period for reply expires	·-			
THE REPLY FILED 4/29/2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Molice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (REC) in compliance with 37 CFR 1.114. PERIOD FOR REPLY (check either a) or (3) the maling date of the final rejection. The period for reply expires or; (1) the maling date of the final rejection. The period for reply expires or; (1) the maling date of the final rejection. The period for reply expires or; (1) the maling date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 705.07(6). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension have been filed its date for proposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension are under 37 CFR 1.17(a) is activated from: (1) the expiration date of the sharp original period of extension and the corresponding amount of the fee. The appropriate extension is under 37 CFR 1.17(a) is activated from: (1) the expiration date of the sharp original period of extension and the corresponding amount of the fee. The appropriate extension is under 37 CFR 1.17(a) is activated from: (1) the expiration date of the sharp original period of the sharp original period of extension and corresponding and the period and the fee sharp date of the final rejection, or corresponding the period of extension and for search (see NOTE below); (a) A police of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid disministant	The MAU INC DATE of this communication cons			
a) The period for reply expires	THE REPLY FILED 4/29/2003 FAILS TO PLACE THIS A Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	APPLICATION IN CONDITION I void abandonment of this applical a timely filed amendment which I (with appeal fee); or (3) a time	FOR ALLOWANCE. ation. A proper reply to th places the application	a n in
the period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will be statutory period for reply expire later than SVM NOTH'S form the mailing date of the final rejection. ONLY O'HECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OT THE FINAL REJECTION. See MPEP 705.07(1). NOLY O'HECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OT THE FINAL REJECTION. See MPEP 705.07(1). The replaced of the final period of extension and the corresponding amount of the fee. The appropriate extension ten have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension ten have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension ten average and the fee. The appropriate extension ten average and the fee. The appropriate extension for the final rejection, or proposed and the feet of the final rejection, or proposed and the feet of the final rejection, or proposed amendment(s) will not be entered because: (a) △ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they raise the issue of new matter (see Note below); (c) △ they raise the issue of new matter (see Note below); (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheef. Applicant's reply has overcome the following rejection(s): NOTE: See Continuation Sheef. Applicant's reply has overcome the following rejection(s): The a∏ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: Claim(s) allowed: Claim(s) allowed: Claim(s) allowed: Claim(s) big control of the final rejection: Claim(s) withdrawn from consideration: Claim(s) withdrawn from c				
tiee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension clear under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortment saturbory period for regly originally set in the final office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any aremand patent term adjustment: Sea 37 CFR 1.719(1), to avoid dismissal of the appeal. 1.	b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF T	ng date of the final rejection. HE FINAL REJECTION. See	e MPEP
37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2 ☑ The proposed amendment(s) will not be entered because: (a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ they raise the issue of new matter (see Note below); (c) ☑ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3 ☐ Applicant's reply has overcome the following rejection(s): 4 ☐ Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5 ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6 ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) allowed: Claim(s) withdrawn from consideration: 8. ☐ The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner. 9 ☐ Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). WERNELL SAMINER TECHNOLOGY CENTER 2600	fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office	of extension and the corresponding amount the shortened statutory period for reply be later than three months after the ma	ount of the fee. The appropri originally set in the final Office	iate extension ce action; or
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		TEOH	NULUGY CENTER 2000	

Application No. 09/136,680

Continuation Sheet (PTO-303)



Continuation of 2. NOTE: The newly added limitations in claim 1 (lines10-11), claim 8 (lines 7-8), claim 15 (lines 8-9), claim 19 (lines 11-12), claim 27 (line 4) raise new issues that would require further consideration and/or search..